

DOCKET NC-19603/3340 (CRF D-2018A)

AIL NO.: **EL542863796US**



UTILITY PATENT APPLICATION TRANSMITTAL FORM (only for new nonprovisional applications under 37 CFR 1.53(b)

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231 **BOX: PATENT APPLICATION**

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract, 104 pages) of:

Inventors : Dewen Qiu, Zhong-Min Wei, and Steven V. Beer

: ENHANCEMENT OF GROWTH IN PLANTS For

**If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:

[] continuation	$[\mathbf{X}]$ divisional $[$] Continuation-In-Part (CIP)
of prior applicati		

Prior application information: Examiner: G. Benzion

Art Unit : 1638

Enclosed are:

[X]	2	sheets	of	informal	drawings.
-----	---	--------	----	----------	-----------

[]	Signed	Combined Declaration and Power of Attorney (pages)	•

- [X] Copy of two signed Combined Declaration and Power of Attorney forms (2 pages each) from a prior application (1.63(d) (for continuation/divisional).
- Signed statement deleting inventor(s) named in prior application (_____ pages) (1.63(d)(2) and [] 1.33(b)).
- [X] Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.

[] Assignment (pages) of the invention to	
---	--

- Assignment Transmittal Letter.
- Certified copy of a foreign priority document.
- Associate power of attorney. []
- Two verified statements to establish small entity status (2 pages each) (copy filed in prior application).



[X]	Preliminary Amendment (1 page).
[X]	Information Disclosure Statement, form PTO-1449 (12 pages) and 160 references (not attached).
[]	<u>UNSIGNED</u> Combined Declaration and Power of Attorney (pages).
[X]	Request for Transfer of Computer Readable Record and Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
[X]	A self-addressed, prepaid postcard acknowledging receipt.
[]	Other:
	many and the first transfer of the first tra

The Filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	
FOR:	NO. FILED	NO. EXTRA	
BASIC FEE	XXXXXXX	XXXXXXX	
TOTAL CLAIMS	14 - 20 =	0	
INDEP CLAIMS	1 - 3 =	0	
[] MULTIPLE DEPENDENT CLAIM PRESENTED			

*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2 $\,$

SMAL	L ENTITY

SWITTE ENTITY		
RATE	FEE	
XXXX	\$345	
x 9 =	\$0	
x 39=	\$0	
x130 =	\$	
TOTAL	\$345	

LARGE ENTITY

<u>OR</u>	RATE	FEE
<u>OR</u>	XXXX	\$690
<u>OR</u>	x 18 =	\$
<u>OR</u>	X78 =	\$
<u>OR</u>	x260 =	\$
<u>OR</u>	TOTAL	\$

- [] Please charge my Deposit Account No.____ in the amount of \$____. A duplicate copy of this sheet is enclosed.
- [X] A check in the amount of \$345.00 to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>14-1138</u>. A duplicate copy of this sheet is enclosed.
- [X] Address all future communications to:

Michael L. Goldman NIXON PEABODY LLP Clinton Square, P.O. Box 31051 Rochester, New York 14603

Date: June 20, 2000

Edwin V. Merkel

Registration No. 40,087

NIXON PEABODY LLP Clinton Square, P.O. Box 31051 Rochester, New York 14603 Telephone: (716) 263-1128 Facsimile: (716) 263-1600 my rote



EXPRESS MAIL CERTIFICATE

DOCKET NO.:

19603/3340 (CRF D-2018B)

APPLICANTS:

Dewen Qiu, Zhong-Min Wei, and Steven V. Beer

TITLE:

ENHANCEMENT OF GROWTH IN PLANTS

Certificate is attached to the copy of the **Informal Drawings (2 pages)** as filed in the prior application of the above-named application.

EXPRESS MAIL NUMBER:

EL542863796US

DATE OF DEPOSIT:

June 20, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Box: Patent Application.

Jane C. Wirszyla
(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper



19603/3340 (CRF D-2018B)

APPLICANTS:

Dewen Qiu, Zhong-Min Wei, and Steven V. Beer

TITLE:

ENHANCEMENT OF GROWTH IN PLANTS

Certificate is attached to the **Preliminary Amendment (1 page)** of the above-named application.

EXPRESS MAIL NUMBER:

EL542863796US

DATE OF DEPOSIT:

June 20, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Box: Patent Application.

Jane C. Wirszyla
(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper

or f¢e)





19603/3340 (CRF D-2018B)

APPLICANTS:

Dewen Qiu, Zhong-Min Wei, and Steven V. Beer

TITLE:

ENHANCEMENT OF GROWTH IN PLANTS

Certificate is attached to the copy of the Two SIGNED Combined Declaration and Power of Attorney forms (2 pages each) as filed in the prior application of the above-named application.

EXPRESS MAIL NUMBER:

EL542863796US

DATE OF DEPOSIT:

June 20, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Box: Patent Application.

<u>Jane C. Wirszyla</u> (Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper

R409292.1

EXPRESS MAIL CERTIFICATE

DOCKET NO.:

19603/3340 (CRF D-2018B)

APPLICANTS:

Dewen Qiu, Zhong-Min Wei, and Steven V. Beer

TITLE:

ENHANCEMENT OF GROWTH IN PLANTS

Certificate is attached to the Utility Patent Application Transmittal Letter (2 pages) of the above-named application.

EXPRESS MAIL NUMBER: EL542863796US

DATE OF DEPOSIT:

June 20, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Box: Patent Application.

> Jane C. Wirszyla (Typed or printed name of person mailing paper or fee)

Signature of person mailin





19603/3340 (CRF D-2018B)

APPLICANTS:

Dewen Qiu, Zhong-Min Wei, and Steven V. Beer

TITLE:

ENHANCEMENT OF GROWTH IN PLANTS

Certificate is attached to the copy of the **Two Verified Statements Claiming Small Entity Status (2 pages each)** as filed in the prior application of the above-named application.

EXPRESS MAIL NUMBER:

EL542863796US

DATE OF DEPOSIT:

June 20, 2000

I hereby certify that this paper or fee is being deposited with the United States

Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on
the date indicated above and is addressed to the Assistant Commissioner for Patents,

Washington, D.C. 20231, Box: Patent Application.

Jane C. Wirszyla
(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper

EXPRESS MAIL CERTIFICATE

19603/3340 (CRF D-2018B) DOCKET NO.:

Dewen Qiu, Zhong-Min Wei, and Steven V. Beer APPLICANTS:

ENHANCEMENT OF GROWTH IN PLANTS TITLE:

Certificate is attached to the Information Disclosure Statement (1 page) and PTO-1449 Form (12 pages) (in duplicate) with 160 references listed (not attached) of the above-named application.

EL542863796US EXPRESS MAIL NUMBER:

June 20, 2000 DATE OF DEPOSIT:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Box: Patent Application.

> Jane C. Wirszyla (Typed or printed name of person mailing paper or fee)

or fee)





19603/3340 (CRF D-2018B)

APPLICANTS:

Dewen Qiu, Zhong-Min Wei, and Steven V. Beer

TITLE:

ENHANCEMENT OF GROWTH IN PLANTS

Certificate is attached to the Patent Application including specification, claims, and abstract (104 pages) as filed in the prior application of the above-named application.

EXPRESS MAIL NUMBER:

EL542863796US

DATE OF DEPOSIT:

June 20, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Box: Patent Application.

<u>Jane C. Wirszyla</u> (Typed or printed name of person mailing paper or fee)

Signature of person mailing paper

or feel